

EAST Search History

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	((mahe near3 gael) (andre near3 gilloire)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:16
S2	1	10/723851	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:26
S3	1	(speaker near7 (class classif\$7)) same ((equaliz\$5 normaliz\$5) near7 filter\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:22
S4	30	(speaker near7 (class classif\$7)) and ((equaliz\$5 normaliz\$5) near7 filter\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 08:52
S5	0	equaliz\$7 and ("de jaco") and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:21
S6	0	equaliz\$7 and ("de jaco").in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:21
S8	1	"5915235".pn.	USPAT	OR	OFF	2007/04/03 17:21

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S9	8	(speaker near7 (class classif\$7)) same (equaliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:27
S10	1	(speaker near7 (class classif\$7)) same (equalis\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:42
S11	2	"5333195".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:29
S12	91	((transmission channel) near7 (distort\$4 effects degrad\$5)) and (speaker near7 (class classif\$7))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:40
S14	144	((voice speaker) near7 (class classif\$7 identi\$6 identification verify\$4 ID cluster\$4 group\$4)) same (equalis\$5 equaliz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 15:37
S15	46	((voice speaker) near7 (class classif\$7)) near8 (filter\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:55
S16	90	"704"/\$.ccls. and ((spectrum spectral spectra) near7 (equaliz\$4 equalis\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:02

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S17	55	S16 and speaker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 17:56
S18	3	((speaker near7 (class classif\$7)) same ((spectrum spectra spectral) near8 (enhanc\$6 shap\$4 flat\$6 equaliz\$4 equalis\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:22
S19	0	((speaker near7 (class classif\$7)) same ((spectrum spectra spectral) near8 (smooth\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 08:55
S20	80	((speaker voice) near7 (class classif\$7 identification identify\$4 categoriz\$4 cluster\$4 aggregat\$4)) same ((spectrum spectra spectral frequency) near8 (enhanc\$6 shap\$4 flat\$6 equaliz\$4 equalis\$4 smooth\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 09:30
S21	1344	((speaker voice) near7 (class classif\$7 identification identify\$4 categoriz\$4 cluster\$4 aggregat\$4 recogni\$4 discriminat\$4)) and (equaliz\$4 equalis\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 09:32
S22	186	S21 and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 09:32
S23	113	((speaker voice) near7 (class classif\$7 identification identify\$4 categoriz\$4 cluster\$4 aggregat\$4 recogni\$4 discriminat\$4)) same (equaliz\$4 equalis\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 14:11

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S24	21	((speaker) near5 class near3 (dependent)) and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 10:30
S25	314	"704"/\$.ccls. and (equalizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:15
S26	14	"704"/\$.ccls. and (equalizer) same ((channel transmission) near6 (effect distortion))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:03
S27	1	S26 and (cepstrum cepstral cepstra)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:04
S28	13	S25 and (cepstrum cepstral cepstra)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:12
S29	14	"704"/\$.ccls. and (equaliser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:12
S30	3	S29 and (cepstrum cepstral cepstra)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:12

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S31	874	"704"/\$.ccls. and (equaliz\$5 equalis\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:19
S32	529	S31 and transmission	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:16
S33	154	S31 and ((channel transmission) near7 (effect distortion distort\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 11:16
S34	225	"704"/\$.ccls. and (equaliz\$5 equalis\$5) same (reference estimated expected)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 12:14
S35	183	"704"/\$.ccls. and (equaliz\$5 equalis\$5) same (receiver decoder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 12:32
S36	31	"704"/\$.ccls. and (equaliz\$5 equalis\$5) same (receiv\$4) same difference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 12:35
S37	59	"704"/\$.ccls. and (equaliz\$5 equalis\$5) same (receiv\$4 transmit\$4 decoder) same (difference ideal expected target)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 12:36

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S38	112	"704"/\$.cccls. and (equaliz\$5 equalis\$5) same (receiv\$4 transmit\$4 decoder) same (difference ideal expected target reference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 12:44
S39	23	"704"/\$.cccls. and (equaliz\$5 equalis\$5) same (long-term "long term")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 12:50
S40	5	"704"/\$.cccls. and (equaliz\$5 equalis\$5) same (timbre)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:16
S41	8	"704"/\$.cccls. and (partial near5 (cepstra cepstrum cepstral))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:23
S42	12	((("long-term" "long term") near7 (ceptra cepstrum cepstral)) and "704"/\$.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:38
S43	2	((average mean) near7 (ceptra cepstrum cepstral) near8 (band truncat\$4 partial)) and "704"/\$.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:41
S44	75	((channel) near5 (effects distortion distorted)) and ((cepstrum cepstra cepstral) near7 (average mean))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 14:31

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S45	0	"704"/\$.ccls. and "Deconvolution of Telephone Line Effects for Speech Recognition"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:51
S46	2	"704"/\$.ccls. and "Telephone Line Effects"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 13:51
S47	15	((speaker voice) near7 (class classif\$7 identification identify\$4 categoriz\$4 cluster\$4 aggregat\$4 recogni\$4 discriminat\$4)) same (deconvolv\$4 deconvolution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 14:12
S48	7	((channel) near5 (effects distortion distorted compensat\$4)) and ((cepstrum cepstra cepstral) near7 (average mean)) and "704"/\$.ccls. and (equaliz\$4 equalis\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 14:32
S49	37	((voice speaker) near7 (class classif\$7)) same (cepstrum cepstral cepstra)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:11
S50	1	S49 and ((center centre) near4 class)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 15:41
S51	22	((voice speaker) near7 (class classif\$7)) near7 (center centre)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:13

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S52	9	((voice speaker) near7 (cluster\$3)) near7 (center centre)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:13
S53	55	((voice speaker) near7 (cluster\$3 class)) near7 (center centre middle mean average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:18
S54	279	(spectrum) near7 (Fourier FFT FT DFT) near78 (cepstrum cepstra cepstral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:20
S55	36	(spectrum) near7 (Fourier FFT FT DFT) near78 (cepstrum cepstra cepstral) and ((speaker voice) near6 (identify\$4 class\$6 cluster\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 18:18
S57	1287	(704/224-225 704/228 704/246).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 18:19
S58	171	(speaker near7 (class classif\$7 cluster\$4 identify\$4 recogni\$6)) and (center central middle center average mean) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:25
S59	5	(speaker near7 (class classif\$7 cluster\$4 identify\$4 recogni\$6)) and (center central middle center average mean) near6 (class classification cluster grouping group aggregation) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:28

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S60	5	(speaker near7 (class classif\$7 cluster\$4 identify\$4 recogni\$6)) and (center central middle center average mean) near6 (class classification classified clustered cluster grouping group aggregation) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:26
S61	42	(speaker near7 (class classif\$7)) and (class classification cluster grouping group aggregation) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:35
S62	4	(speaker near7 (class classif\$7)) and (mean average) near8 (cepstrum cepstra cepstral) near8 (transform\$4 fourier fft dft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:40
S63	0	"704"/\$.ccls. near8 (cepstrum cepstra cepstral) near8 (transform\$4 fourier fft dft) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:41
S64	223	"704"/\$.ccls. and (cepstrum cepstra cepstral) near8 (transform\$4 fourier fft dft) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:44
S65	9	S64 and 704/246.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:43
S66	36	"704"/\$.ccls. and (cepstrum cepstra cepstral) near8 (fft) near8 (spectrum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 10:12

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S67	1	704/246.ccls. and (mean near7 pitch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 10:13
S68	530	704/246-251.ccls. and (mean near7 pitch average)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 10:13
S69	39	704/246-251.ccls. and ((average mean) near7 pitch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 11:24
S70	9	(partial near6 (cepstra cepstrum))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 11:24